DELAWARE

Fun Fact: Delaware is home to over 200 times more chickens than people.

QI Method

Plan Do Study Act (PDSA)
Implemented PDSA QI for the M-CHAT-R (Modified Checklist for Autism in Toddlers, Revised) Provider Training Pilot. See below for data from one pilot practice.

✓ Plan: Identified two primary care practices & provided training on autism screening
✓ Do: Practices implemented M-CHAT-R screening and data collection
✓ Study: Analyzed monthly data, share reports with practices, address barriers
✓ Act: Based on feedback, offered additional trainings and processes for implementation barriers (i.e. chart reminders and M-CHAT-R translations)

Successes
• Evaluation of training and technical assistance to inform additional training needs
• Monitor progress of M-CHAT-R integration and provide individualized support

Challenges
• Barriers integrating M-CHAT-R in EMR systems; not user-friendly; added time
• Language and literacy barriers; only English responses accepted in PEDS Online

State Data

Strategy: Blueprint for Collective Action
• Delaware’s Strategic Plan for ASD, developed from statewide needs assessment conducted 2011-2013
Disparity: Access to timely evaluations
• Lack of trained providers
• 31.9% of families leaving DE for eval
Response: Assessments through Part C
• Nemours psychology fellow at Child Development Watch South clinics
• 100+ children <37 months assessed

Strategy: PEDS Data
• Division of Public Health funds PEDS Online for primary care practices
Disparity: Autism screening rates
• For all cases of PEDS screenings, only about 12% of children were also screened with the M-CHAT-R
Response: M-CHAT-R Provider Pilot
• Training, technical assistance for two practices on integration of M-CHAT-R
• M-CHAT-R added to Nemours EMR

Engaging Communities

Family Council
• Diverse group of parents of children with ASD of different ages
Engagement
• Empowered to share perspective
• Stakeholder meetings, program development, provider trainings

Bilingual Family Navigators
• Autism Delaware hired statewide bilingual family navigators
Engagement
• Family support, training, advocacy
• In 2017-2018, over 420 Spanish-speaking families served

Family Empowerment Scale & Needs Assessment Survey
• In 2019, new version of FES combined with community needs assessment developed and disseminated to identify areas of improvement in state services